PATENT APPLICATION TRANSMITTAL LETTER Docket Number: EMS-05001 Ethe Commissioner of Patents and Trademarks:

Fansmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of



Vadim LONGINOV; John FORECAST

H Emitled <u>Spatial domain mechanism</u>

Enclosed are:

49 pages of written description, claims and abstract.

executed Declaration of the inventors.

executed Assignment to EMC Corporation and check for \$40.00.

Request and Certification for Nonpublication.

CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$750	\$750.00
TOTAL CLAIMS (37 CFR 1.16(c))	20-20=	*0	x \$ 18	
INDEPENDENT CLAIMS (37 CFR	2-3=	*0	x \$ 84	
1.16(b))				
MULTIPLE DEPENDENT CLAIM	CLAIM (37 CFR 1.16(d))			
PRESENT				¢750.00
NUMBER EXTRA MUST BE ZERO OR LARGER		TOTAL	\$750.00	
If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.		SMALL ENTITY	\$ 0	

		C 10 CT2 34 11		
\boxtimes	A check in the amount of \$750.00 to cover the filing fee is enclosed.	Certificate of Express Mail		
	The Commissioner is hereby authorized to charge and credit Deposit Account No. 031721 as described below. I have enclosed a duplicate copy of this sheet.	I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to		
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\boxtimes	Credit any overpayment.	22313-1450, on September 30, 2003.		
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	Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b). Denald W. Muirhead, Reg. No. 33,978 Customer No.: 26339 September 30,2003 Date	Express wall Label. Ev 323200015 00		

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FOR NONPUBLICATION UNDER 35U.S.C.122(b)(2)(B)(i)

REQUEST AND CERTIFICATION First Named Inventor: Vadim Longinov, et al. Title: SPATIAL DOMAIN MECHANISM Atty Docket Number: EMS-05001

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteemmonths after filing. I hereby request that the attached application not be published under/35U.S.C.122(b).

September 30, 2003 Date

Signature

Donald W. Muirhead

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35U.S.C.122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within fortyfive (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35U.S.C. 122(b)(2)(B)(iii).

Burden Hour Statement. This collection of information is required by 37CFR 1.213(a). The information is used by the public to request that an application not be published under 35U.S.C.122(b)(and the PTO to process that request). Confidentiality is governed by 35U.S.C. 122 and 37CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC202341. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner of Patents, Washington DC20231.